CLAIMS

1. A processing aid comprising:

a copolymer (A) whose mean weight molecular weight (Mw) measured with gel permeation chromatography is in the range of from 700,000 to 2,000,000, and molecular weight distribution (Mw/Mn) is 3.0 or smaller, which is obtained by copolymerizing a monomer mixture comprising 70 to 90 % by weight of methyl methacrylate, 10 to 30 % by weight of acrylate or methacrylate other than methyl methacryrate and a different type of monomer capable of being copolymerized with those monomers; and

a copolymer (B) whose mean weight molecular weight (Mw) measured with gel permeation chromatography is in the range of from 10,000 to 500,000, which is obtained by copolymerizing a monomer mixture comprising at least 30 % by weight of methyl methacrylate and a monomer having as constitutional units at least one type selected from methacrylates other than methyl methacrylate, acrylates, aromatic alkenyl compounds and other monomers.

2. A vinyl chloride based resin composition comprising 100 parts by weight of vinyl chloride based resin and 0.1 to 20 parts by weight of the processing aid as set force in claim 1.

3. The processing aid as set force in claim 1, characterized by being a processing aid for calender molding.

4. The vinyl chloride based resin composition as set forth in claim 2, characterized by being a vinyl chloride based resin composition for calender molding.

5. A method of producing moldings by calender molding from the vinyl chloride resin composition as set forth in claim 2.